

ABSTRACT OF THE DISCLOSURE

An automotive clamp accessory that can be used with existing prior art clamps to pull on a damaged vehicle's frame. The clamp accessory can be attached to a variety of types of damaged vehicle frames and locations without first being required to remove bolted-on vehicle parts or attached glass in order for the pull clamp to properly access or grab the frame. Once the clamp accessory is attached, straightening is accomplished by pulling on the clamp accessory with an external force to return the frame back to its original shape. In the preferred embodiment, the clamp accessory includes a first end portion, a second end portion, and a wall disposed between the first and second ends that forms a "stair-step" configuration. The first end portion having a pair of opposing pivot bores for mounting the prior art pull clamp thereto. The pivot bores allow the pulling clamp to be tightened in selected positions for various straightening applications. In position, the clamp accessory passes over the damaged frame so that the body bore of the clamp accessory is aligned and on an axis with the clamp jaws of the pull clamp.